SPECIFICATION AMENDMENTS

At page 1, delete lines 1-5.

At page 1, after the title, insert the following heading:

FIELD OF THE INVENTION

At page 1, after line 10, insert the following title:

BACKGROUND OF THE INVENTION

At page 1, after line 21, insert the following title:

SUMMARY OF THE INVENTION

Replace the paragraph beginning at page 1, line 28, with:

The object is achieved by the method and apparatus of the invention ~~features of the independent claims~~. The solution does not require any additional mechanical web-guiding element. For cut-register correction, non-printing pulling units which are already present are used, such as the cooling unit, pull rolls in the folder superstructure, the former roll or further pulling units which lie on the web path between the last printing unit and the knife cylinder. The linear register roll, in particular, with the stepping motor and associated actuation electronics is dispensed with as a result of the variable-speed individual drives on the pulling units.

Replace the paragraph beginning at page 2, line 19, with:

In the method ~~as claimed in~~ of the invention, the running time of the web image points with a constant web path is adjusted whereas, in the prior art, a change has been made to the web length at a constant web speed.

Replace the paragraph beginning at page 3, line 19, with:

The invention is to be explained in greater detail in the following text using an exemplary embodiment shown in the drawing.

At page 3, after line 20, insert the following heading:

BRIEF DESCRIPTION OF THE DRAWING

At page 3, line 20, begin a new paragraph and make the following changes:

~~The single figure~~ FIGURE 1 shows an apparatus for controlling the cut register in a web-fed rotary press, the pulling unit Z3 being used as the actuating element by way of example.

At page 3, after line 24, insert the following heading:

DETAILED DESCRIPTION OF THE INVENTION

Replace the paragraphs beginning at page 3, line 26, with::

~~The figure~~ FIG. 1 shows the path of a web 1 from a last printing unit 2 via a pulling unit Zl in the form of a cooling unit 3, a pulling unit Z2 ahead of a turning unit 4, a pulling unit Z3 after the pulling unit 4, and a pulling unit Z4 ahead of a folding unit 5. In the folding unit 5, the web 1 is cross-cut by means of a cross-cutting device 6, for example by means of a pair of cutting rolls. Each pulling unit Zl to Z4 is driven by a motor 7.1 to 7.4 with an associated motor control means.

The motor 7.3 of the pulling unit Z3 is connected to the output of a controller 8 to whose input a cut-register sensor 9 is connected. Moreover, a further 5 cut-register sensor 10 is connected to the controller 8.~~, which further~~ The cut-register sensor 10 is arranged on a web section which is situated at a further pulling unit arranged ahead of the pulling unit Z3 in the web running direction. It is thus also possible for the cut-register 10 which is situated ahead of the pulling unit Z2 to be arranged on the web section between the last printing unit 2 and the cooling unit 3. Furthermore, the controller 8 is connected to the motor 7.4 of the pulling unit Z4 which follows the pulling unit 23 in the web running direction, for the purpose of supplying its lead setpoint value.

Replace the paragraph beginning at page 5, line 30, with:

Furthermore, the control algorithm of the controller 8 comprises a mathematical model in such a way that the forces of the web 1 which have a ~~retroactive~~ counteractive effect on the torque of the motor ~~which~~ that corrects the cut register are compensated for to a very large extent.

Delete page 6.